IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Application Transmittal

Commissioner for Patents P.O. Box 1450 Mail Stop Patent Application Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor:

John Michael Borkenhagen

For:

DYNAMIC ALLOCATION OF SHARED CACHE DIRECTORY FOR OPTIMIZING

PERFORMANCE

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Encl	osed	are
------	------	-----

 \boxed{X} 25 Pages of Specification and $\boxed{1}$ Abstract

X 6 Sheets of Drawings

X A Declaration and Power of Attorney

An Information Disclosure Statement and form PTO-1449

A certified copy of Japanese Application

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

A Preliminary Amendment

The filing fee has been calculated as follows:

Rate	Fee	
	\$ 750.00	
x \$18.00=	0.00	
x \$84.00=	84.00	
\$280.00	\$ 0.00	
TOTAL	\$834.00	

For:	No. F	iled	No. Extra
Basic Fee			
Total Claims	<u>18</u>	-20 =	0
Indep. Claims	4	-3 =	1
Multiple Depende	ent Claim Pres	ented	

EXPRESS MAIL CERTIFICATE

Express Mail Label No.:

ET747048739US August 07, 2003

Date

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail

Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450,

Mail Stop Patent Application, Alexandria, VA 22313-1450.

Nanay J. Larson

Patent Application Transmittal Attorney Docket No. ROC920030163US1 Deposit Account Authorization:

Please charge Deposit Account No. <u>09-0465</u> in the amount of <u>\$ 834.00</u>. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

 Λ Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. $\S1.17$.

Respectfully submitted,

William L'McGinnis, Counsel

Registration No. 25,698

Date: <u>August 07, 2003</u>

IBM Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901

(507) 253-5331 voice (507) 253-2382 fax

Patent Application Transmittal
Attorney Docket No. ROC920030163US1